

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	211	709/220.ccls. and (network internet) and server and client and cache	US-PGPUB; USPAT	OR	ON	2005/02/15 07:20
L6	101	5 and @ad<"20001016"	US-PGPUB; USPAT	OR	ON	2005/02/15 07:20
L7	5	6 and (repeat\$2 with (request signal))	US-PGPUB; USPAT	OR	ON	2005/02/15 07:21
L8	0	7 and repeater	US-PGPUB; USPAT	OR	ON	2005/02/15 07:22
L9	4	6 and repeater	US-PGPUB; USPAT	OR	ON	2005/02/15 07:24
L10	521	709/206.ccls. and @ad<"20001016" and (client and server and (network internet))	US-PGPUB; USPAT	OR	ON	2005/02/15 07:24
L11	3	10 and repeater	US-PGPUB; USPAT	OR	ON	2005/02/15 07:34
L12	6	10 and (repeat with (signal request))	US-PGPUB; USPAT	OR	ON	2005/02/15 07:24
L13	1	"6185598".pn.	US-PGPUB; USPAT	OR	ON	2005/02/15 07:34
L14	64	("4495570" "4594704" "4726017" "4839798" "4920432" "4949187" "4949248" "5172413" "5253341" "5287537" "5291554" "5341477" "5371532" "5410343" "5414455" "5442389" "5442390" "5442749" "5471622" "5475615" "5508732" "5515511" "5519435" "5528281" "5539621" "5544313" "5544327" "5550577" "5550863" "5550982" "5557317" "5572643" "5590288" "5592611" "5594910" "5603026" "5619648" "5623656" "5625781" "5627829" "5630067" "5633999" "5634006" "5644714" "5649186" "5659729" "5666362" "5671279" "5682512" "5699513" "5715453" "5721914" "5734831" "5742762" "5761663" "5774660" "5774668" "5796952" "5799141" "5828847" "5870546" "5956716" "5991809" "6065062").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/15 07:46
L15	2	14 and smtp	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/15 07:46

S1	96	("6282281" "6466570" "6449657" "6532493" "6633902" "6185598" "6389422" "6535509" "6542964" "6006268" "6226711" "6226711" "6304912" "6343083" "5845061" "6112240" "5956483" "6298372" "6240461" "5838916" "6065043" "6115741" "6389462" "6587928" "6792461" "6415313" "5617540" "5809233" "5878212" "6226684" "6226684" "5845280" "5933849" "6134584" "6154811" "6167438" "6205481" "6298380" "6327242" "6381627" "6411966" "6430622" "6618377" "6643289" "6219676" "6219676" "6415280" "6477624" "6598131" "6473609").pn. ("6654807" "6018619" "6212565" "6212565" "5774660" "5884038" "6085193" "6108703" "6185608" "6205489" "6249804" "6314451" "6317761" "6330602" "6338117" "6349326" "6351775" "6374300" "6466967" "6473802" "6532492" "6744452" "6757733" "6826626" "6094657" "6122276" "6172991" "6138162" "6173311" "6085234" "5768515" "5809543" "5809527" "6078929" "6282542" "6330615" "6330616" "6334154" "6336135" "6374289" "6374305" "6397253" "6418544" "6434608" "6442601" "6449696" "6463474" "6473406" "6502106" "6519646").pn.	US-PGPUB; USPAT	OR	ON	2005/02/14 12:42
S2	88	S1 and @ad<"20001016"	US-PGPUB; USPAT	OR	ON	2005/02/14 12:43
S3	30	S2 and repeat\$3	US-PGPUB; USPAT	OR	ON	2005/02/14 12:43
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1 Practical repeater insertion for low power: What repeater library do need?

Xun Liu; Yuantao Peng; Papaeftymiou, M.C.;
Design Automation Conference, 2004. Proceedings. 41st , June 7-11, 2004
Pages:30 - 35

[\[Abstract\]](#) [\[PDF Full-Text \(541 KB\)\]](#) **IEEE CNF**

2 Bi-directional repeatered transmission over 400 km using gain stable linear repeaters

Aida, K.; Masuda, H.; Nakagawa, K.;
Optical Communication, 1996. ECOC '96. 22nd European Conference on , Volu 2 , 15-19 Sept. 1996
Pages:169 - 172 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(276 KB\)\]](#) **IEEE CNF**

3 Keithley's phantom repeater: applying wartime technology

Spectrum, IEEE , Volume: 27 , Issue: 12 , Dec. 1990
Pages:71

[\[Abstract\]](#) [\[PDF Full-Text \(156 KB\)\]](#) **IEEE JNL**

4 Repeaters for hotspot capacity in DS-CDMA networks

Rahman, M.; Ernstrom, P.;
Vehicular Technology, IEEE Transactions on , Volume: 53 , Issue: 3 , May 2000
Pages:626 - 633

[\[Abstract\]](#) [\[PDF Full-Text \(288 KB\)\]](#) **IEEE JNL**

**5 70-GHz-spaced 40/spl times/42.7 Gb/s transpacific transmission over
9400 km using prefiltered CSRZ-DPSK signals, all-Raman repeaters, and
symmetrically dispersion-managed fiber spans**

*Tsuritani, T.; Ishida, K.; Agata, A.; Shimomura, K.; Morita, I.; Tokura, T.; Tag
H.; Mizuuchi, T.; Edagawa, N.; Akiba, S.;*

Lightwave Technology, Journal of , Volume: 22 , Issue: 1 , Jan. 2004
Pages:215 - 224

[Abstract] [PDF Full-Text (816 KB)] IEEE JNL

6 A methodology for optimal repeater insertion in pipelined interconnection

Cocchini, P.;

Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on , Volume: 22 , Issue: 12 , Dec. 2003

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[Abstract] [PDF Full-Text (688 KB)] IEEE JNL

7 Repeater scaling and its impact on CAD

Saxena, P.; Menezes, N.; Cocchini, P.; Kirkpatrick, D.A.;

Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on , Volume: 23 , Issue: 4 , April 2004

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8 Components for Submarine Telephone Cable Repeaters

Wooley, M.;

Component Parts, IRE Transactions on , Volume: 6 , Issue: 1 , Mar 1959

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[Abstract] [PDF Full-Text (1600 KB)] IEEE JNL

9 Microwave Repeater Site Planning and Development

Chapman, R.;

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[Abstract] [PDF Full-Text (1112 KB)] IEEE JNL

10 The Impact of Submerged Repeaters on Global Telegraphy

Lawton, C.;

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Pages:101 - 112

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**11 Special Problems in Transistorized Repeater Design for Long-Haul
Systems**

Barthel, K.;

Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 13 , Iss 1 , Mar 1965
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[Abstract] [PDF Full-Text (440 KB)] IEEE JNL

12 On the Output Power Division in a Captured Hard-Limiting Repeater
Aein, J.;
Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 14 , Iss 3 , Jun 1966
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13 A 12-MHz Transistor Repeater for the CP-12MTr 2700-Channel Transmission System

Marubayashi, G.; Shigei, Y.;
Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 15 , Iss 4 , Aug 1967
Pages:625 - 637

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14 High Efficiency Multiple Access Communications Through a Signal Processing Repeater

Sommer, R.;
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15 Intermodulation Effects in Limiter Amplifier Repeaters

Bond, F.; Meyer, H.;
Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 18 , Iss 2 , Apr 1970
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[Abstract] [PDF Full-Text (872 KB)] IEEE JNL

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Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 16 , Iss 2 , Apr 1968
Pages:222 - 232

[\[Abstract\]](#) [\[PDF Full-Text \(1000 KB\)\]](#) **IEEE JNL****2 Transmission of Analog Video and Digital Signals Over Analog-Repeatered Coaxial Lines***Chang, K.;*

Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 24 , Iss 9 , Sep 1976
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Photonics Technology Letters, IEEE , Volume: 10 , Issue: 5 , May 1998
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Communications Magazine, IEEE , Volume: 28 , Issue: 2 , Feb. 1990
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5 Optical signal quality monitor built into WDM linear repeaters using semiconductor arrayed waveguide grating filter monolithically integrated with eight photodiodes

Suzuki, H.; Takachio, N.;

Electronics Letters , Volume: 35 , Issue: 10 , 13 May 1999

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6 Eight-channels 2.5 Gbit/s WDM signal transmission over 9,000 km by the gain equalized optical amplifier repeaters

Otani, T.; Kawazawa, T.; Goto, K.;

Lasers and Electro-Optics, 1997. CLEO '97., Summaries of Papers Presented at a Conference on , Volume: 11 , May 18-23, 1997

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7 Multiple-signal intermodulation and stability considerations in the unequal linear repeaters

Larkin, R.S.;

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